



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4929

SERIAL NUMBER	FILING OR 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/802,011	03/16/2004 RULE	714	2112	BP3134CIP
APPLICANTS Ba-Zhong Shen, Irvine, CA; Hau Thien Tran, Irvine, CA; Kelly Brian Cameron, Irvine, CA;				
** CONTINUING DATA ***** This application is a CIP of 10/723,574 11/26/2003 PAT 7,185,270 and claims benefit of 60/478,690 06/13/2003 and claims benefit of 60/490,967 07/29/2003 and claims benefit of 60/519,457 11/12/2003 and claims benefit of 60/548,971 03/01/2004				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/02/2004				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged Examiner's Signature Initials		STATE OR COUNTRY CA	SHEETS DRAWING 48	TOTAL CLAIMS 57
INDEPENDENT CLAIMS 5				
ADDRESS 51472				
TITLE LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION HYBRID DECODING USING NON-GRAY CODE MAPS FOR IMPROVED PERFORMANCE				
FILING FEE RECEIVED 1908	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	